

FIG. 1

kDa

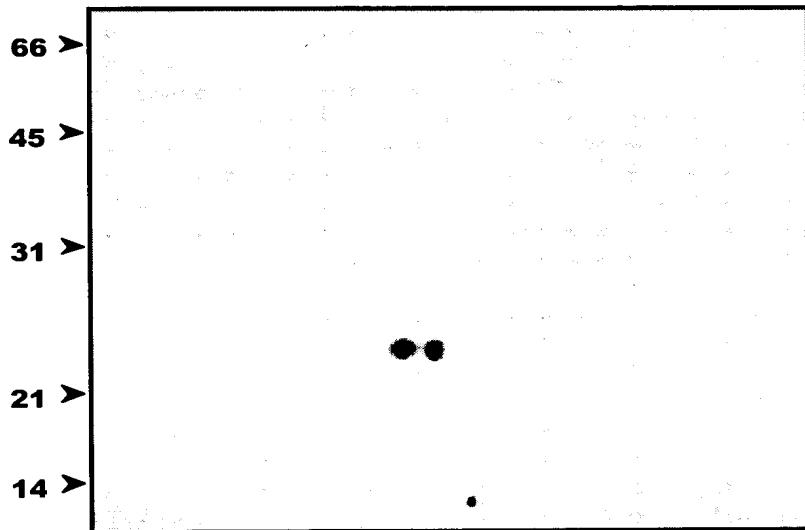


FIG. 2A

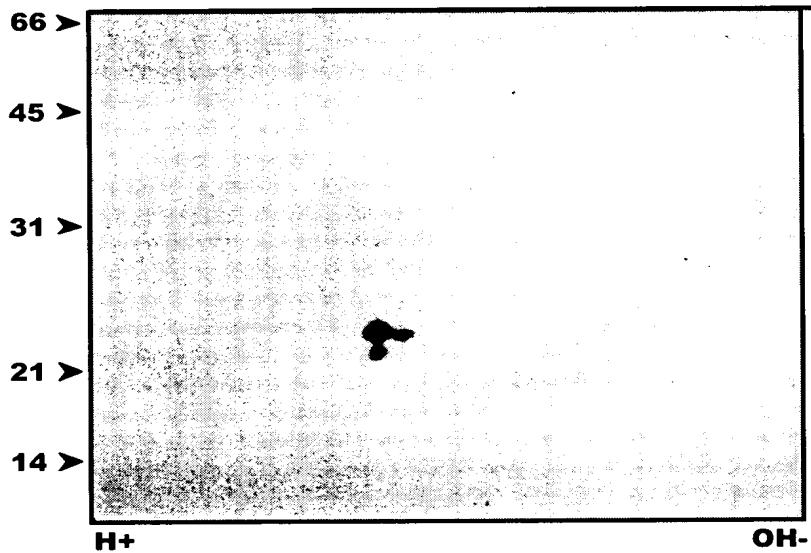


FIG. 2B

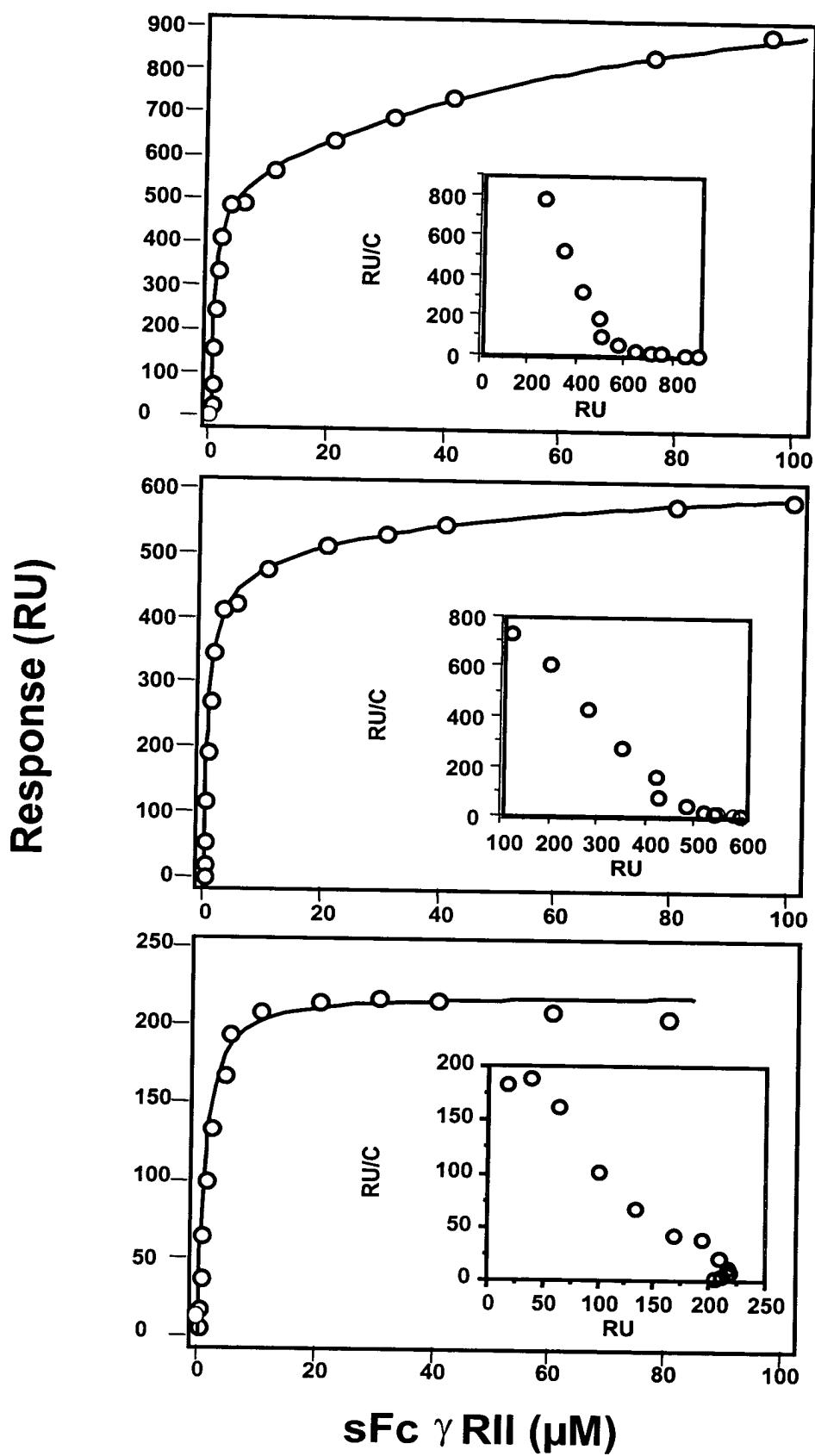


FIG. 3A

FIG. 3B

FIG. 3C

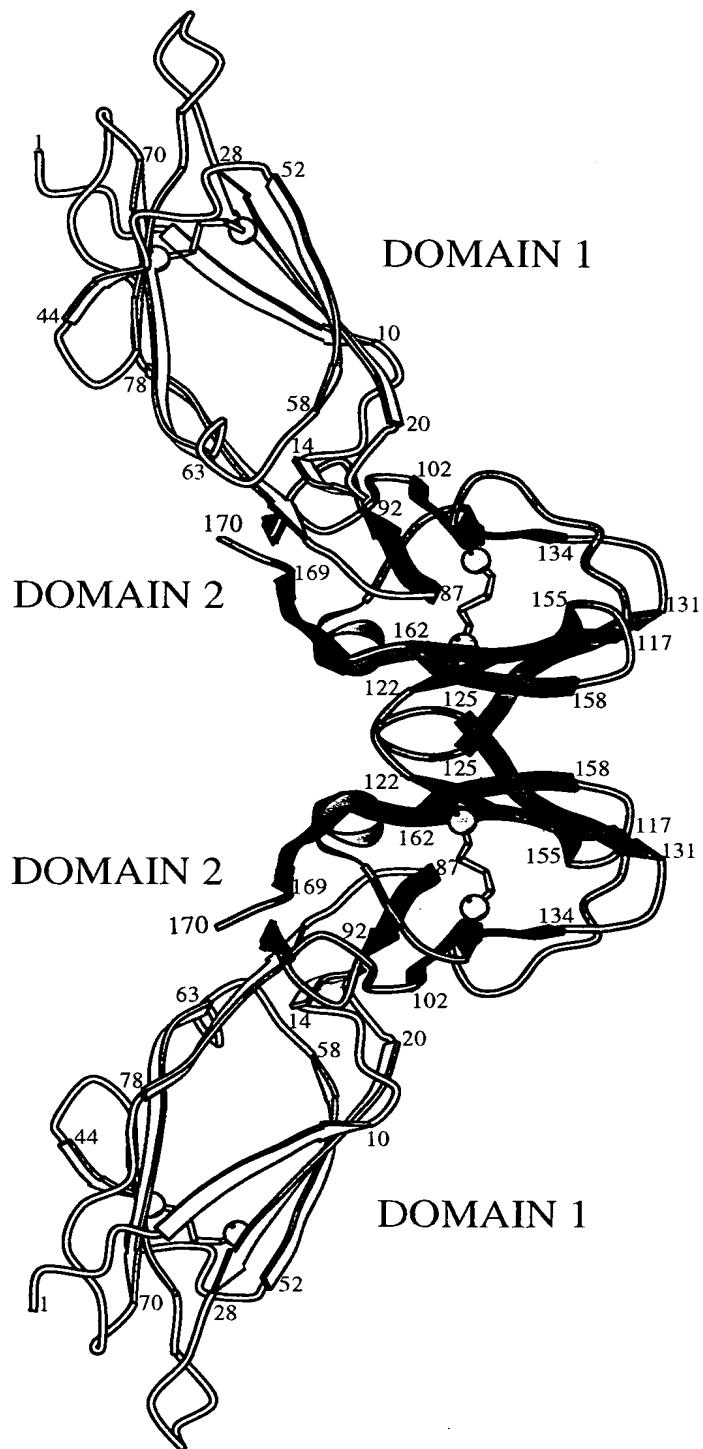


FIG. 4

		<u>A</u>	<u>A'</u>	<u>B</u>	<u>C</u>
Fc _γ RIIa	1	APPKAVLKLEPPW	INVLQEDSV	TC <u>QGARSPE</u> SDS	I QWFHNNGNL I PTHT
Fc _γ RIIb	1	APPKAVLKLEPQW	INVLQEDSV	TCRGTHSPES	SDS I QWFHNNGNL I PTHT
Fc _γ RIIc	1	APPKAVLKLEPQW	INVLQEDSV	TCRGTHSPES	SDS I QWFHNNGNL I PTHT
					50
Fc _γ RIIa	51	QPSYRFKANNNDSGEY	YTCQTGQTSLS	SDPVHLT	VLTQTPHLEFQE
Fc _γ RIIb	51	QPSYRFKANNNDSGEY	YTCQTGQTSLS	SDPVHLT	VLTQTPHLEFQE
Fc _γ RIIc	51	QPSYRFKANNNDSGEY	YTCQTGQTSLS	SDPVHLT	VLTQTPHLEFQE
					100
Fc _γ RIIa	101	ETIMLRC	HSWKDKPLVKVTF	<u>FQNGKSQKF</u> SHLD	DPTIFSIPQANHSHSGDYH
Fc _γ RIIb	101	ETIVLRC	HSWKDKPLVKVTF	<u>FQNGKSKKFSRS</u> IPNF	SIPQANHSHSGDYH
Fc _γ RIIc	101	ETIVLRC	HSWKDKPLVKVTF	<u>FQNGKSKKFSRS</u> DPNF	SIPQANHSHSGDYH
					150
Fc _γ RIIa	151	CTGNIGY	TLESSK	<u>PVTITVQ</u> 170	1-170 of (SEQ ID NO:3)
Fc _γ RIIb	151	CTGNIGY	TYSSKPV	TITVQ170	(SEQ ID NO:5)
Fc _γ RIIc	151	CTGNIGY	TYSSKPV	TITVQ170	(SEQ ID NO:6)

FIG. 5

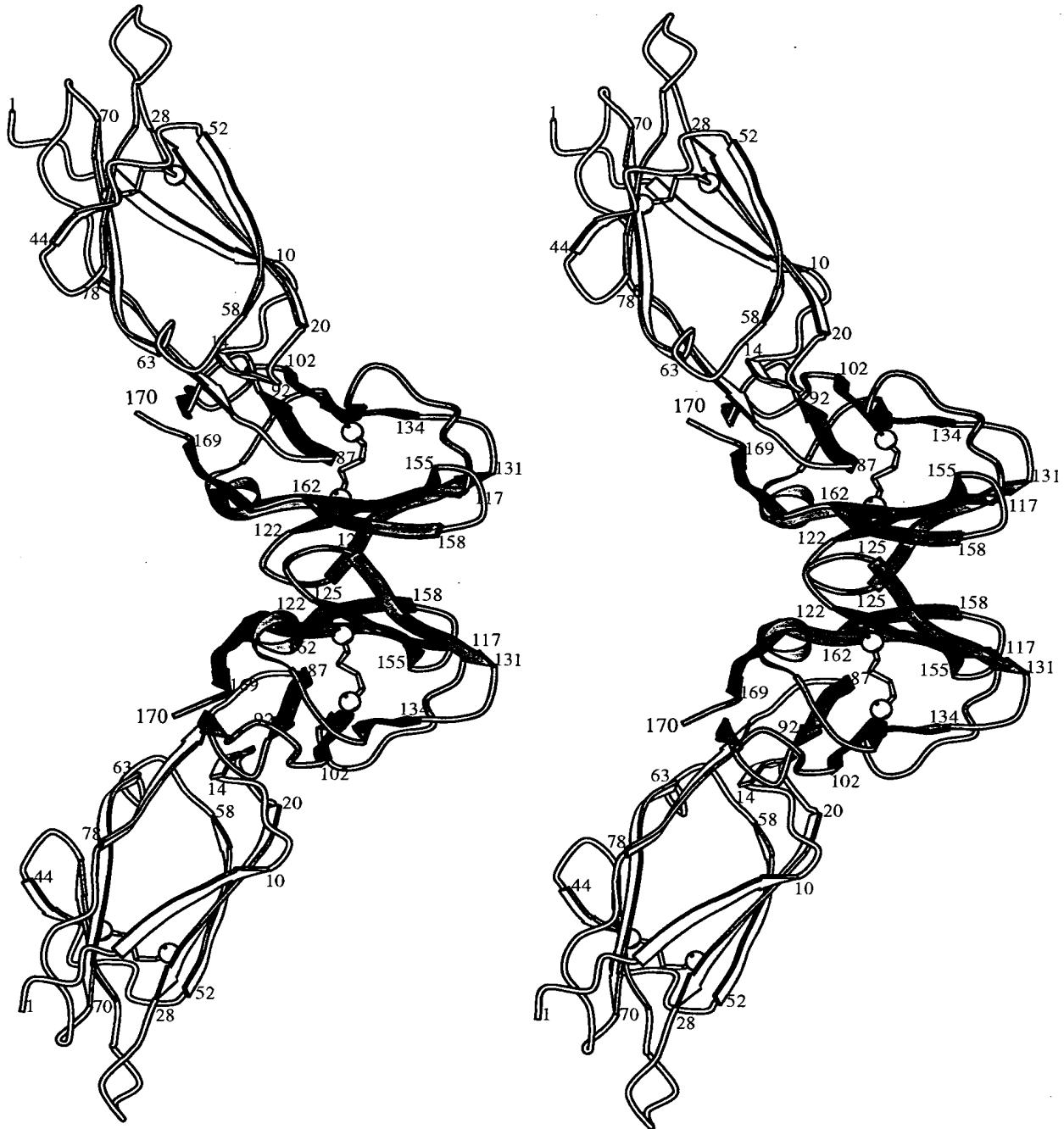


FIG. 6

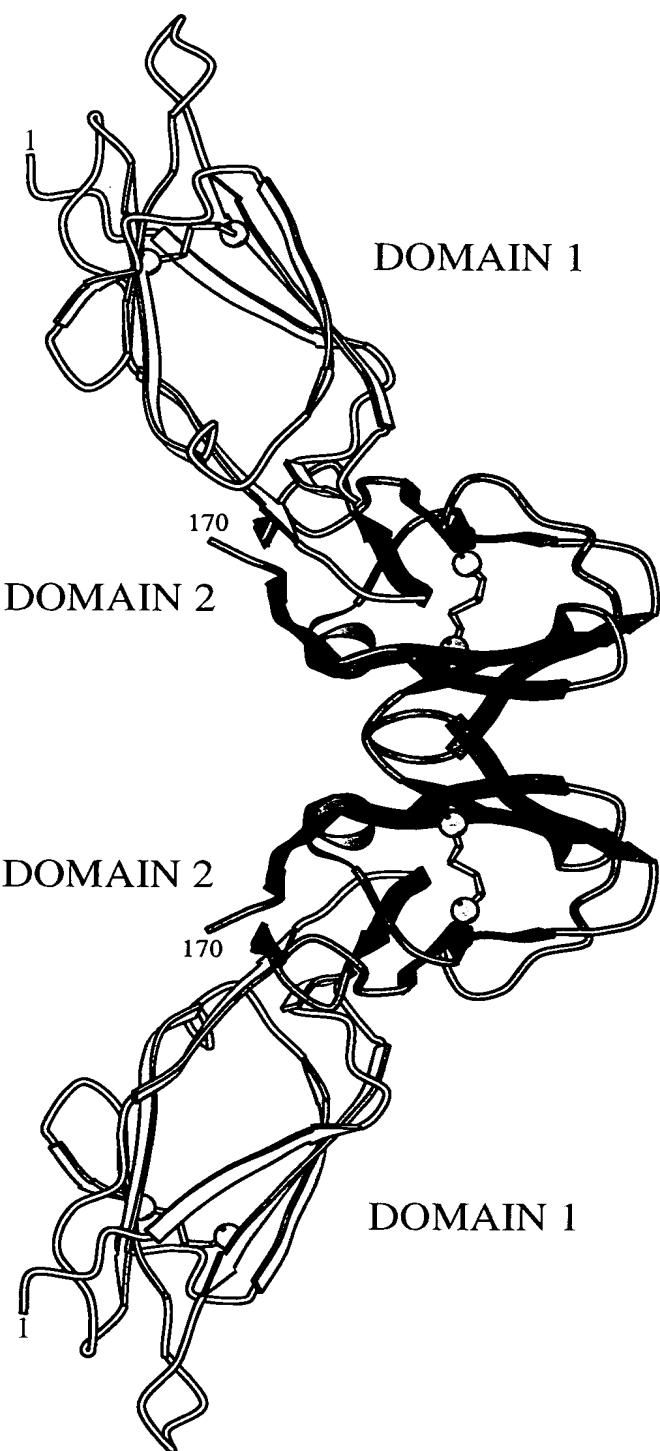


FIG. 7

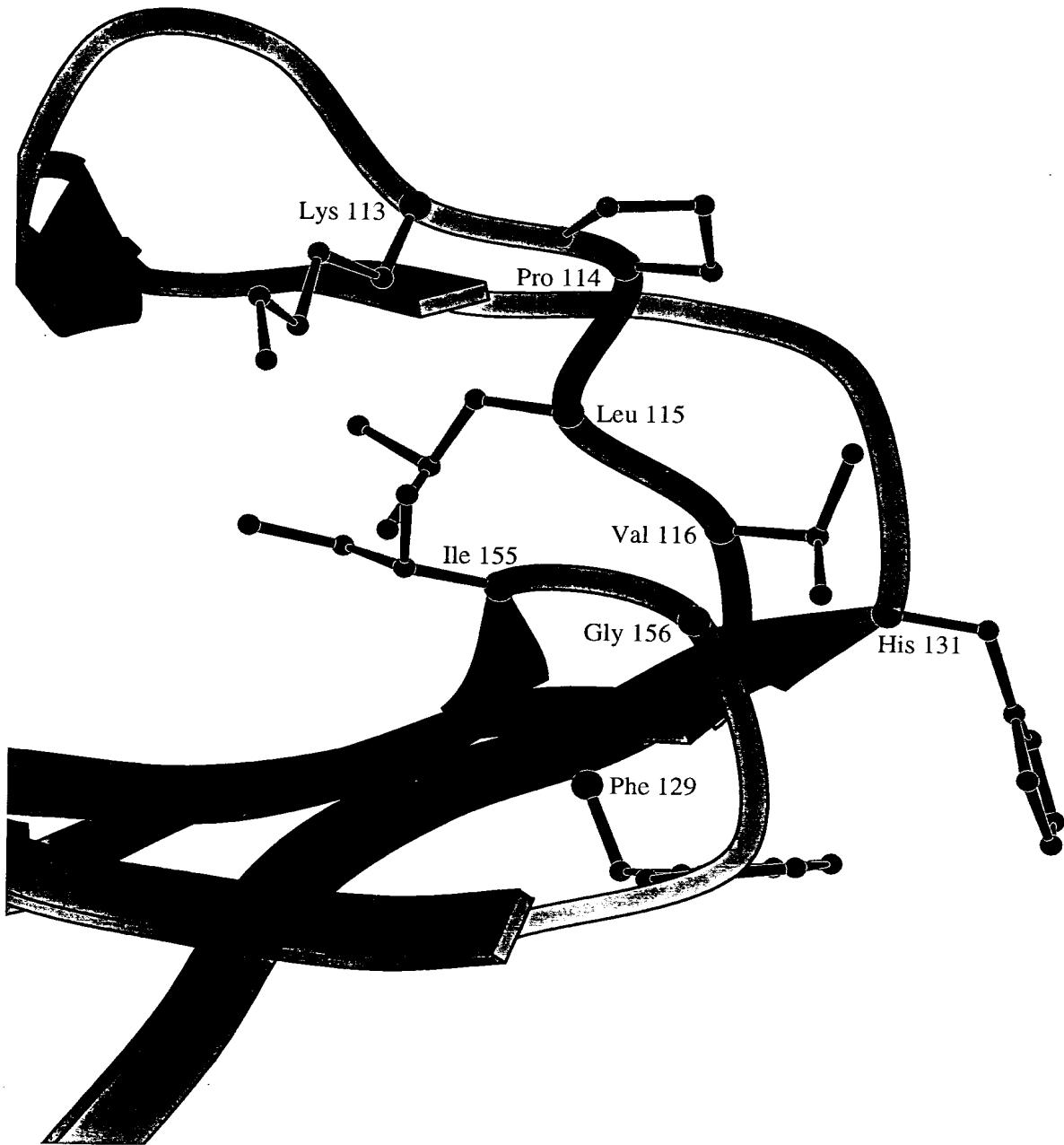


FIG. 8

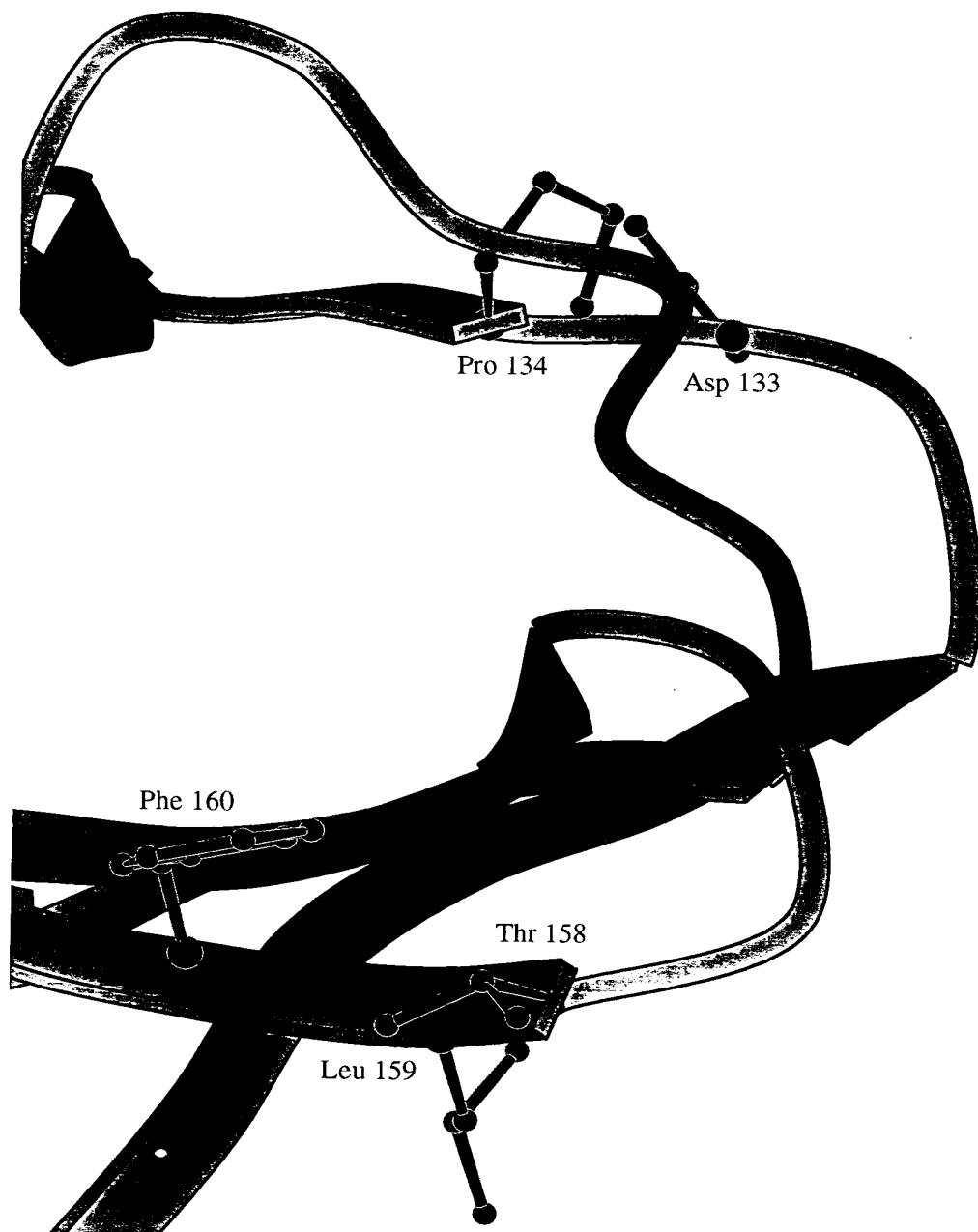


FIG. 9

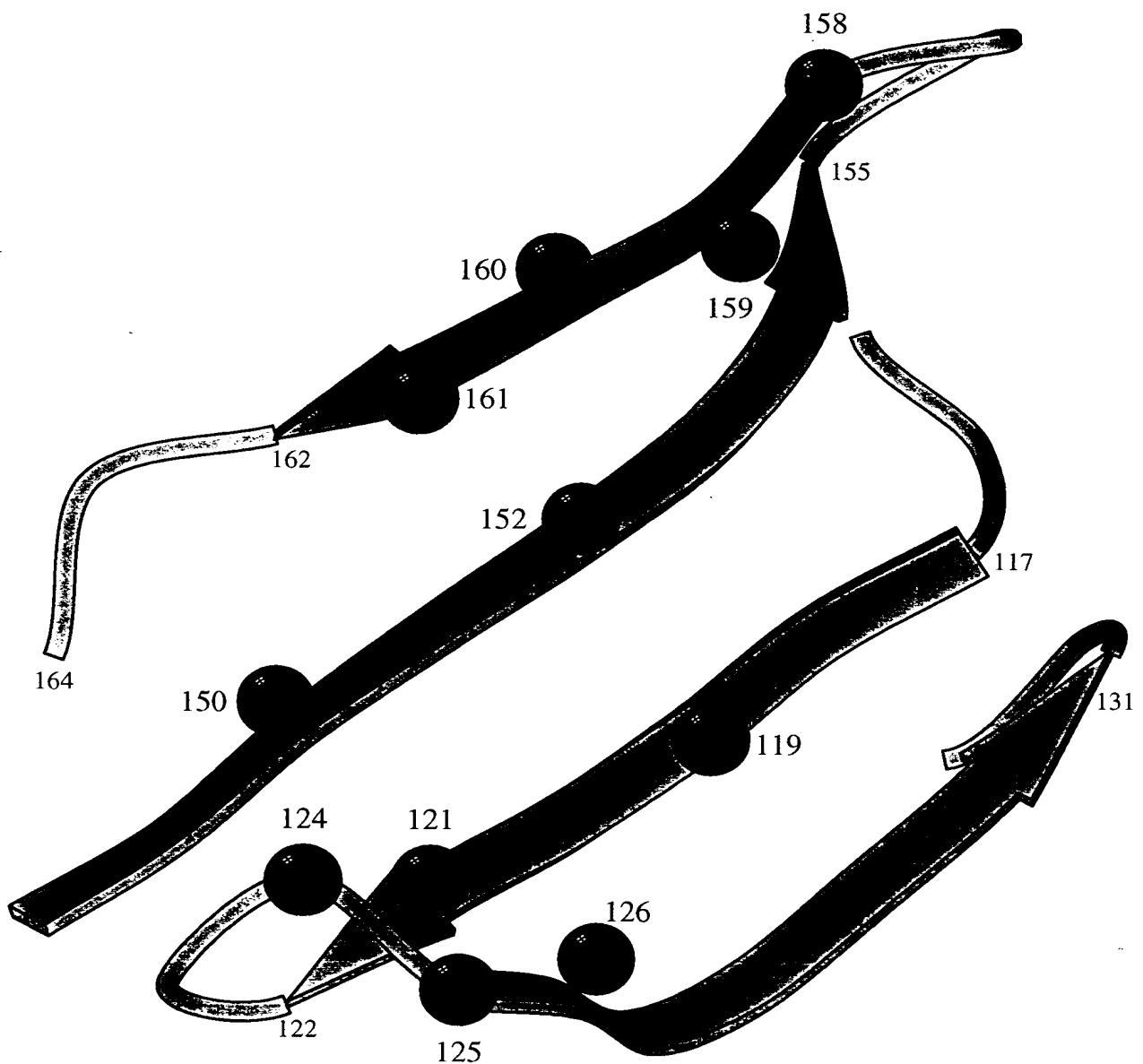


FIG. 10

		A	B	C	C'	
		A'				
FcγRIIa	1	APP[KAVLKL[EPPW[VNLQEDSVTLLTCQGARSPE[SDS[QWFHN[GNLIP[THT				50
FcγRI	1	TT[KAVITLQ[PWVSVFQEETVTLLHCEVLHLP[GSSSTQWFVNGTATQTS[T P				50
FcγRIII	1	DLP[KAVVFL[EPPQ[WYSVLEKDSVTLKCQGAYSPEDNS[TQWFHN[ESLISQA				50
FcϵRI	1	VPPQ[KPKVSLN[P[PWNRIFKGENVTLTCN[GNNFFEVSS[TKWFHN[GSLSEETN				50
						50
FcγRIIa	51	QPSYRF[KANNNDSGEYTCQ[TGQTSLS[D[P[VH[L[T[V]S[EWL[V[LQ[TPHLEF[Q[EG				100
FcγRI	51	SYRITSASVNDSGEYRCQRGLSGRS[DPIQLE[IHRGWL[L[Q[VSSRVT[E[G[E				100
FcγRIII	51	SSYFIDAATVNDSGEYRCQ[TNLSTLSD[P[VQ[EVH[I[GWL[LQ[APRWVF[K[E[E				100
FcϵRI	51	SSLNIVNAK[FEDSGEY[KCQHQ[QVNESES[P[VY[EVFS[DWL[LQ[ASAEVVME[G				100
FcγRIIa	101	ETIML[RCHSW[KDKPLV[KVTFQNGKSQ[KFSHLDPTFS[PQ[ANHSH[SGD[YH				150
FcγRI	101	PLALRCHAW[KDKLV[VNVLY[Y[RNGKAFFHWN[SNLTLKTNISH[NGTYHC				150
FcγRIII	101	DPIHL[RCHSW[KNTALH[KV[TYLLQNG[KDR[KYFH[HNSDFH[PKA[TLKD[S[GSYF				150
FcϵRI	101	QPLFL[RCHGW[RNWDVY[KV[IYY[KDGEALKYWWYENHNIS[TNATVEDSG[TYY				150
FcγRIIa	151	CT[GNIGYTLFSS[KPV[TITVQ				170
FcγRI	151	SG-MGKHRYT[SAGISVTVKELFPA[PVLNASVTSPLLEGNLVTLS[CTKL				199
FcγRIII	151	CT[GLVGSKN[VSS[ETVNITIT				170
FcϵRI	151	CT[GK[VWQLDYES[EPLNITV				170
FcγRI	200	LQRPGLQLYFSFYMGSKTLRGRTNTSSSE[YQILTARR[EDSGLYWC[EATEDG				249
FcγRI	250	NVLKRSPELEL260	1-259 of (SEQ ID NO:7)			

FIG. 11

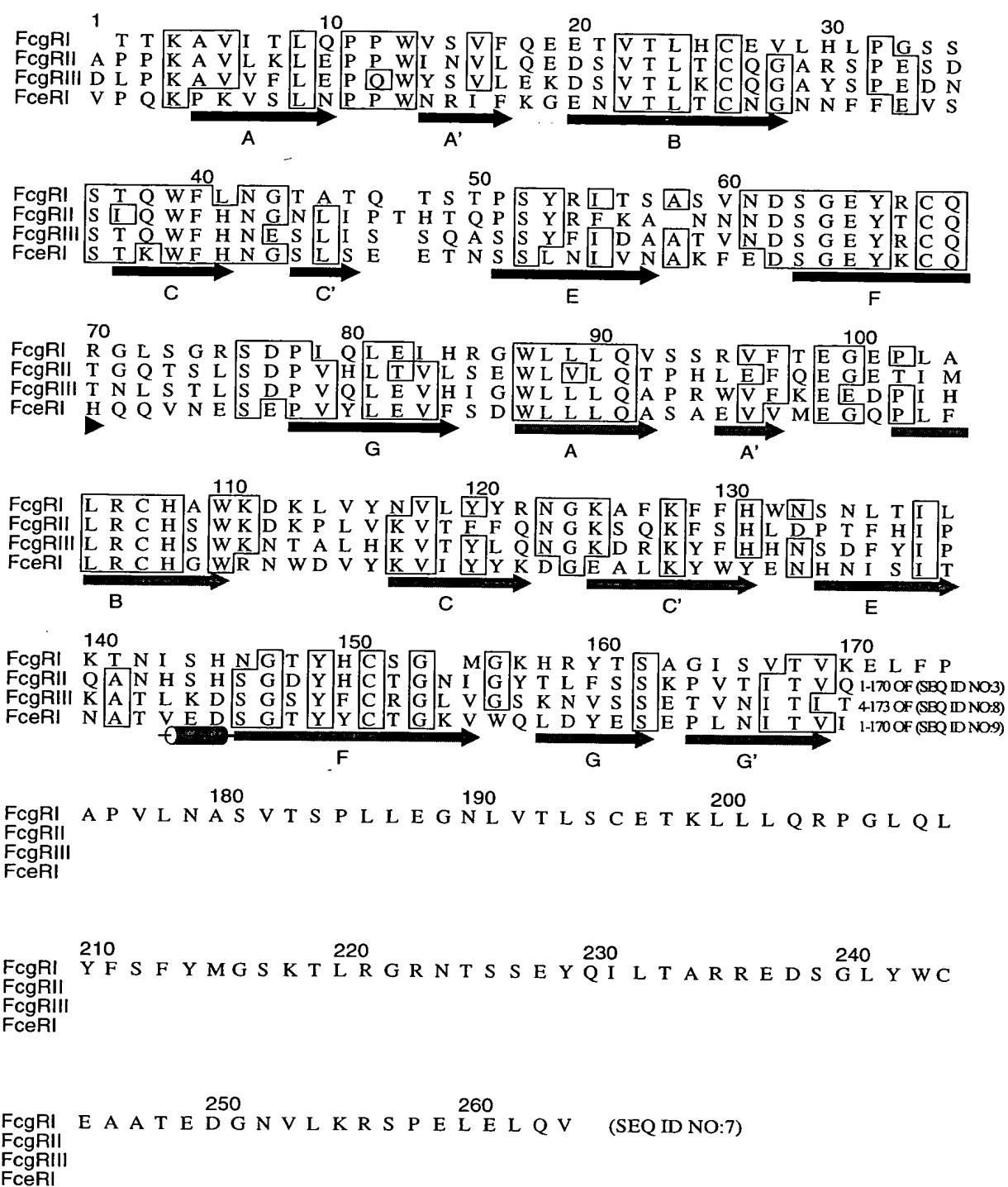


FIG. 12

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Sheet 13 of 18 sheets

Sequence FcgRIIa 1-171

APPKAVLKLEPPWINVLQEDSVTLCQGARSPESDSIQWFHNGNLIPHTQPSYRFKANNNDSGE
YTCQTGQTSLSDPVHLTVLSEWLVLQTPHLEFQEGETIMLRCHSWKDKPLVKVTFFQNGKSQKFS
RLDPTFSIPQANHSHSGDYHCTGNIGYTLFSSKPVTITVQV (SEQ ID NO:3)

Sequence FceRI 1-172

VPQKPKVSLNPPWNRIFKGENVTLTCNGNNFEVSSTKWFHNGSLSEETNSSLNIVNAKFEDSGE
YKCQHQVNESEPVLLEVFSDWLLLQASAEVVMEGQPLFLRCHGWRNWDVYKVIYYKDGEALKYW
YENHNISITNATVEDSGTYYCTGKVWQLDYESEPLNITVIKA (SEQ ID NO:9)

FIG. 13

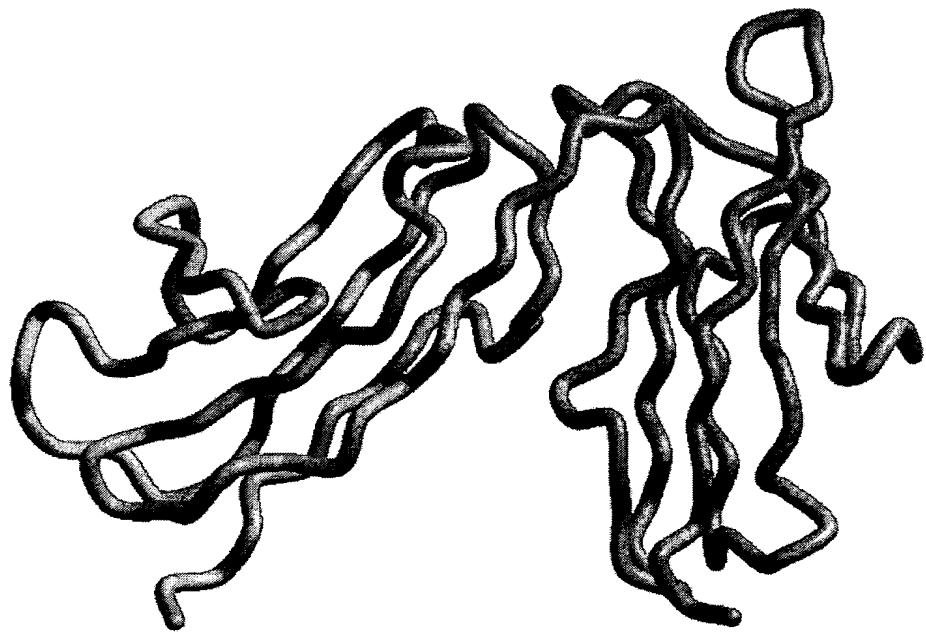


FIG. 14

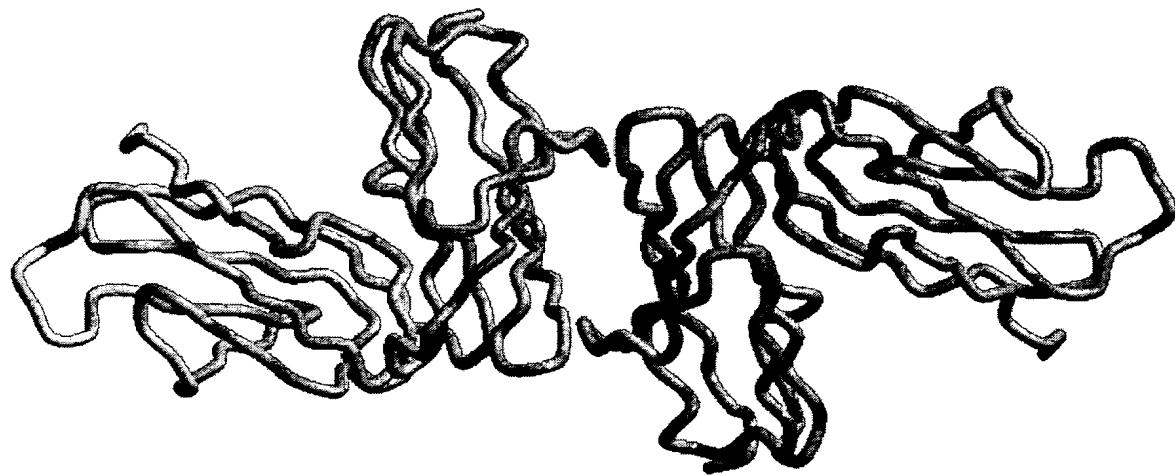


FIG. 15



FIG. 16

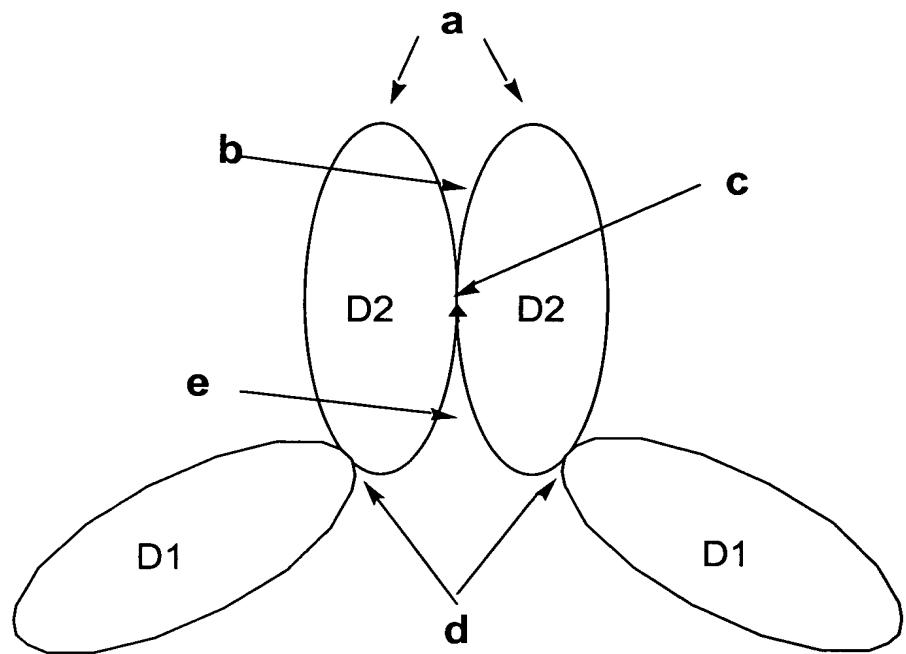


FIG. 17

fcgr2a	---APPKAVL KLEPPWINVL QEDSVTLTCQ GARPESDSI QWFHNGNLIP
fcgr3b	RTEDLPKAVV FLEPQWYSVL EKDSVTLKCQ GAYSPEDNST QWFHNESLIS
fcgr2a	THTQPSYRFK -ANNNDSGEY TCQTGQTSLS DPVHLTVLFE WLVLQTPHLE
fcgr3b	SQ-ASSYFID AATVNDSGEY RCQTNLSTLS DPVQLEVHIG WLLLQAPRWV
fcgr2a	FQEGETIMLR CHSWKDKPLV KVTFFQNGKS QKFSHLDPTF SIPQANHSHS
fcgr3b	FKEEDPIHLR CHSWKNTALH KVTYLQNGKD RKYFHHNSDF HIPKATLKDS
fcgr2a	GDYHCTGNIG YTLFSSKPVT ITV-QV
fcgr3b	GSYFCRGLVG SKNVSSETVN ITITQ-

(SEQ ID NO: 3)
(SEQ ID NO: 8)

FIG. 18